

**FAA REDAC Subcommittee on Environment & Energy**  
**Spring 2022 Meeting Agenda**  
**Virtual Meeting**

**Purpose:**

- Review the R&D portfolio developed based on strategic guidance from Fall 2021 E&E
- FAA to brief the portfolio with a focus on FY + 2
- E&E REDAC to provide recommendations on R&D portfolio and direction

**Remote Participation:**

**Web Browser:**

<https://faavideo.zoomgov.com/j/1619792019>

- Passcode: 530130
- If prompted, accept the Zoom application as instructed.

or

<https://faavideo.zoomgov.com>

- Click the JOIN button; enter Meeting ID: 161 979 2019

**Mobile Device:**

- Download the 'Zoom Cloud Meetings' App.
- Select 'Join a Meeting' and enter Meeting ID: 161 979 2019
- Passcode: 530130

**Phone Audio Only:**

- Call 1-888-924-3239; enter Meeting ID: 161 979 2019
- Passcode: 530130
- Unmute or mute yourself by pressing \*6.

**Read Ahead Materials:** <http://redacdb.faa.gov/browse.cfm>

**Tuesday, March 22, 2022**

<b>Time</b>	<b>Duration</b>	<b>Title</b>	<b>Presenter</b>
10:30	0:05	Welcome	J. Hileman
10:35	0:10	Chair opening statement & Introductions	I. Redhead
10:45	0:15	AEE Update	J. Hileman (for K. Welsh)
11:00	0:15	Update on ICAO and CORSIA implementation	J. Hileman (for D. Williams)
11:15	0:15	Industry Perspective	S. Alterman
11:30	0:15	FAA R&D Update	S. Yak
11:45	0:30	NASA Update	B. Esker
12:15	0:30	ATR Environmental Research - Update	M. Hovan
12:45	0:30	Lunch	
13:15	0:30	Responses to REDAC Recommendations & Actions	J. Hileman
13:45	0:30	FY22/FY23 Budget Update	B. Delarosby
14:15	1:00	E&E Research Portfolio Overview and Program Proposal	J. Hileman
15:15	0:30	Break	
15:45	1:00	Sustainable Aviation Fuels Research, Briefing and Discussion	N. Brown & A. Oldani
16:45	0:45	Discussion on Findings & Recommendations	I. Redhead
17:30		End of Day-1	

**Wednesday, March 23, 2022**

10:30	1:00	Emissions Research, Briefing and Discussion	R. Iovinelli & D. Jacob
11:30	1:00	Noise Research, Briefing and Discussion	D. Scata & S. Doyle
12:30	0:30	Discussion on Findings & Recommendations	I. Redhead
13:00	0:30	Lunch	
13:30	1:00	Aircraft Technology Research, Briefing and Discussion	L. Ileri & A. Orton
14:30	0:30	Research on Operational Procedures, Briefing and Discussion	C. Dorbian
15:00	0:30	Break	
15:30	0:45	Analysis & Tool Development (Including AEDT), Briefing and Discussion	F. Grandi, J. Dipardo, M. Majeed
16:15	1:00	Discussion on Findings & Recommendations	I. Redhead
17:15		End of Day-2	